

**ABSTRACT OF THE DISCLOSURE****DOUBLE DENSITY DATA STORAGE LIBRARY USING BACK TO BACK  
ARRAY WALLS**

5

10 A data storage library having two inward facing  
storage arrays and two outward (i.e., back to back)  
facing arrays between the two inward facing arrays, such  
that an access device positioned to access one of the  
outward facing arrays can perform a rotation to be  
positioned to access one of the inward facing arrays.  
Thus a single access device can access all four arrays  
only by performing translations and rotations as  
necessary.

FOIA b 7 - EXEMPT